

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

Human Midkine Antibody

RRID:AB_2143400

Type: Antibody

Proper Citation

R and D Systems Cat# AF-258-PB, RRID:AB_2143400

Antibody Information

URL: http://antibodyregistry.org/AB_2143400

Proper Citation: R and D Systems Cat# AF-258-PB, RRID:AB_2143400

Target Antigen: Midkine

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Simple Western, Immunohistochemistry, Immunoprecipitation

Antibody Name: Human Midkine Antibody

Description: This polyclonal targets Midkine

Target Organism: Human

Antibody ID: AB_2143400

Vendor: R and D Systems

Catalog Number: AF-258-PB

Alternative Catalog Numbers: AF-258-SP

Record Creation Time: 20250820T030016+0000

Record Last Update: 20250820T150519+0000

Ratings and Alerts

- Independent validation by the NYU Langone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for Human Midkine Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Shrestha HK, et al. (2026) Pan-neurodegeneration proteomics reveals disease subtypes and molecular signatures. Cell, 189(10), 3124.

Ayoubi R, et al. (2023) A guide to selecting high-performing antibodies for human Midkine for use in Western blot and immunoprecipitation. F1000Research, 12, 148.

Crouch EE, et al. (2022) Ensembles of endothelial and mural cells promote angiogenesis in prenatal human brain. Cell, 185(20), 3753.

Bai B, et al. (2020) Deep Multilayer Brain Proteomics Identifies Molecular Networks in Alzheimer's Disease Progression. Neuron, 105(6), 975.